

QP Code : 11798

CA in business (2 Hours)

[Total Marks : 60

N.B. : All questions are compulsory.

1. (a) Explain OSI model and its seven layers with the help of a diagram. 15
OR
(b) Define EDI. Explain its advantages. 08
(c) What is a web browser ? Explain its features. 07
 2. (a) What is firewall ? Explain different types of firewall (diagram required) 15
OR
(b) Explain the concept of PINA factor. 08
(c) What is Domain Name ? Explain cctld & gtld in detail. 07
 3. (a) What is Encryption & decryption ? Explain Symmetric & Asymmetric encryption. 15
OR
(b) What is HTML. Explain any five elements. 08
(c) Differentiate between TCP/IP and OSI model (Diagram required) 07
 4. Write short notes (any three) 15
 - (a) Digital Signatures
 - (b) FTP
 - (c) Virus Protection techniques
 - (d) URL
 - (e) CSS & its types.
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Q.P. Code : 11797

IF

(2 Hours)

[Total Marks : 60

- N.B.:** (1) All questions are compulsory.
(2) All four questions carry 15 Marks each.

1. (a) Explain Bretton Wood system, and write the reasons for its failure. 7
(b) Solve the following 8
If the market quotes are
GBP / USD = 1.8680
USD / JPY = 105.70
USD / INR = 43.80
Then calculate
JPY / INR
GBP / INR
GBP / JPY

OR

- (c) What is international financial Management? Write its scope. 7
(d) If two banks are quoting following euro rates 8
Bank A = Rs. 47.98-48.53
Bank B = Rs. 48.64-48.83
Find out the arbitrage opportunities, Calculate gain using Rs. 1 Million

2. (a) Write note on GDR and ADR. 7
(b) Explain the functions of IMF. 8

OR

- (c) What is Euro bond Market ? Explain the different types of Euro Bonds. 7
(d) Write down the functions of IBRD. 8

3. (a) What is Centralized Cash Management ? How it is beneficial to MNC's. 7
(b) Discuss various factors which determines the extent of political risk. 8

OR

- (c) Explain inventory management in multinational company. 7
(d) Explain the various methods of measuring country risk. 8

4. (a) What is BOP and explain its components. 5
(b) Calculate percentage spread. 5

Currency	Bid	Ask
British Pound	\$ 1.52	\$ 1.60
Indian INR	₹ 0.0070	₹ 0.0074

(c) Convert Indirect quote into direct and Direct quote into indirect

5

Euro 1.02 / \$

Russia Rub 30 / \$

Canada \$ 0.63 / C\$

Denmark \$ 0.1300 / DKr

OR

4. (a) Explain covered interest parity Theory.

5

(b) Calculate mid rates.

5

INR / USD 62.5050 / 62.5100

INR / GBP 103.9000 / 103.9010

INR / EUR 85.3010 / 20

INR / SGD 49.24 / 49.29

(c) Write inverse quotes.

5

€ / \$ 1.2089 / 1.2094

INR / USD 47.9710 / 48.0101

QL-Con. 6043-15.

Currency	Bid	Ask
British Pound	₹ 1.00	₹ 1.00
Indian Rupee	₹ 0.0070	₹ 0.0074

IM

QP Code : 11792

(2 Hours)

[Total Marks : 60

N. B. : (1) All questions are **compulsory**.
(2) **Figures** to the **right** indicate **full marks**.

1. (a) What is International Marketing? Explain the problems in International Marketing? 8
- (b) Explain in detail EPRG framework? 7
- OR**
1. Explain the important strategies adopted in international marketing? 15
2. (a) Explain in detail global market segmentation? 8
- (b) Write a note on international market positioning? 7
- OR**
2. Analyse the environmental factors which affect international marketing? 15
3. (a) Explain new product development process? 8
- (b) Write a note on labelling? 7
- OR**
3. Explain in detail elements of integrated marketing communication adopted in international marketing? 15
4. Write short notes (any **three**) :- 15
 - (a) Ethical issues in international marketing
 - (b) Unfair trade practices in international marketing
 - (c) International Marketing Information System
 - (d) Impact of globalisation on international marketing
 - (e) Role of IT in international marketing.

IBE

Q.P. Code : 11789

(2 Hours)

[Total Marks : 60

- N.B. : (1) Answer all questions.
(2) Number to the right denote marks.

1. (a) Discuss the relevance of IBE in 21st Century. 8
(b) What are the drivers of International Business. 7

OR

1. (p) Distinguish between free trade area, custom union and common market. 8
(q) Discuss the origin of European Union and its impact on member countries. 7

2. (a) Explain how trade creation and trade Diversion impact International Business. 8
(b) "MNC's are necessary evil"- Explain. 7

OR

2. (p) Critically examine the impact of FDI on the economic growth of less developed countries. 8
(q) How does tariff and non tariff barrier regulate International Business. 7

3. (a) What are the different form of technology transfer ? 8
(b) Discuss the exchange role system operating in foreign exchange market. 7

OR

3. (p) Explain the role of hedging, speculation and Arbitraging in reducing the risk of foreign exchange market. 8
(q) Discuss the role of International Human Resource Management in International Business. 7

4. Write short note on any **three** : 15
(i) GSTP
(ii) SAARC
(iii) SEZ
(iv) Supply Chain Management.

Q.P. Code : 11787

E-Commerce (2 Hours)

[Total Marks : 60

N.B. : All questions are Compulsory.

- | | |
|---|---|
| 1. (a) Describe Value chain in e-business. | 8 |
| 1. (b) Explain Different types of E-Commerce. | 7 |
| OR | |
| 1. (p) Distinguish traditional commerce and E-Commerce. | 8 |
| 1. (q) Describe FTP & HTTP protocol. | 7 |
| | |
| 2. (a) Explain E-CRM. | 8 |
| 2. (b) Explain the advantages of E-Commerce | 7 |
| OR | |
| 2. (p) Explain online payment system. | 8 |
| 2. (q) Explain SCM. | 7 |
| | |
| 3. (a) Define EDI. Explain its architecture. | 8 |
| 3. (b) Describe cloud computing. | 7 |
| OR | |
| 3. Short Notes: | |
| (i) Copyrights | 5 |
| (ii) URL | 5 |
| (iii) EDI Standards | 5 |
| | |
| 4. (a) Explain HTML with the help of an example. | 8 |
| 4. (b) Describe Web Mashup & REST Web services. | 7 |
| OR | |
| 4. (p) Describe types of web site. | 8 |
| 4. (q) Describe XML Syntax, elements and attribute. | 7 |

QP Code : 11784

IT in business
(2 Hours)

[Total Marks : 60

- N.B.:** (1) All Questions are **compulsory**.
(2) **Figures** to the **right** indicate full **marks**.

- | | | |
|----|--|----|
| 1. | a) Explain features and limitations of computer. | 8 |
| | b) Explain different communication devices. | 7 |
| | OR | |
| | p) Explain storage devices | 8 |
| | q) Describe printer. Write types of printer. | 7 |
| 2. | a) What is networking? Explain network topologies. | 8 |
| | b) Explain Extranet. | 7 |
| | OR | |
| | p) Describe factors influencing PC performance. | 8 |
| | q) Explain Internet Browser. Write types of Browser. | 7 |
| 3. | a) Explain "how emailing services works". | 8 |
| | b) Write difference between HARDWARE and SOFTWARE. | 7 |
| | OR | |
| | p) What is Operating System? Write types of OS. | 8 |
| | q) Explain MS Excel. Write its features. | 7 |
| 4. | Write Short Notes:- (attempt any three) | 15 |
| | a) Intranet | |
| | b) IP address | |
| | c) Multimedia | |
| | d) CPU | |
| | e) SPSS | |

A/c's

(2 Hours)

[Total Marks : 60

- N. B. :** (1) All Questions are **compulsory** with an internal option.
 (2) **Figure** to the **right** indicate **full marks** allotted to the question.
 (3) Working note should form a part of your answer.

1. What is management accounting? What are its objective, features and scope? 15

OR

1. (p) From the following, calculate all possible materials Variance. 10

Material	Standard		Actual	
	Unit	Price per Unit	Units	Price Per Unit
A	600	Rs.3	640	Rs. 4.00
B	800	Rs.5	960	Rs. 4.50
C	1000	Rs.4	840	Rs. 5.00

1. (q) Write a note on Responsibility centers 5

2. What do you mean by responsibility accounting? What are its objective and significance? 15

OR

2. (p) M/s XYZ is currently working at 50% capacity and produces 10,000 units. 10

At 60% working, raw material cost increases by 2% and selling price falls by 2%

At 80% working, raw material cost is increases by 5% and selling price falls by 5%

At 50% capacity working, the product cost is ₹ 18 per unit and sold at ₹ 20 per unit

The unit cost ₹ 18 are made up as follows:

Material - ₹ 10

Wages- ₹ 3

Factory overheads- ₹ 3(40% fixed)

Administrative overheads- ₹ 2 (50% fixed)

Prepare the statement showing the estimates profit of the business when it is operated at 60% and 80% capacity.

Changes are to be calculated with reference to the figure given for 50% capacity

2. (q) What is the role of management accountant? 5

3. Aishwarya Ltd. gives the following information. Present the following information to show to the Management for their proper decision making by calculating:- 15

(a) The Marginal product cost and the Contribution per unit

(b) The total Contribution & profits resulting from each of the following sales mix

Particulars	Product	₹ Per Unit
Direct Material	A	10
	B	9
Direct Wages	A	3
	B	2
Selling Price	A	20
	B	15

Other Variable Costs are allocated to products as 100% of direct wages.

Company is evaluating following Sales Mix, Which Product mix is most profitable?

- (a) 1000 units of Product A and 2000 units of Product B
- (b) 1500 units of Product A and 1500 units of Product B
- (c) 2000 units of Product A and 1000 units of Product B

OR

3. (p) The ABC co. furnish you the following information of the year 2014 10

Particular	First half ₹	Second half ₹
Sales	40500	51300
Profit	1080	3240

From the above you are require to compute following assuming the fixed cost remain the same in both the period

1. PV ratio
2. Fixed cost
3. Breakeven point
4. Variable cost for first and second half of the year
5. The amount of profit or loss where sales are ₹ 324000
6. The amount of sales required to earn a profit of ₹ 54000

3. (q) Write a note on CVP analysis

4. The Balance Sheets of Sagar Ltd. are as follows:

Balance Sheet as on 31st December

Liabilities	2002	2003	Assets	2002	2003
Equity Sh. Cap.	1,50,000	2,50,000	Goodwill	55,000	45,000
General Reserve	-	30,000	Land & Bldg.	80,000	90,000
P & LAic	-	29,000	P&M	40,000	1,00,000
Debentures	1,00,000	-	Stock	42,000	53,000
Sundry Creditors	57,000	46,000	Debtors	90,000	98,000
Bills Payable	30,000	6,000	Bills Receivable	8,000	12,000
Provision for Tax	-	25,000	Prepaid Exp.	6,000	4,000
Proposed Div.	-	20,000	Cash in Hand	10,000	4,000
			P & L Ale	6,000	-
Total	3,37,000	4,06,000	Total	3,37,000	4,06,000

Additional Information:

- (1) During the year 2003 depreciation of ₹ 8,000 and ₹ 10,000 have been charged on Land & Building and Plant & Machinery respectively.
- (2) An Interim Dividend of ₹ 7,500 was paid during the year 2003.
- (3) During the year 2003 Machinery having a Book Value of ₹ 8,000 was sold for ₹ 7,000.

Prepare a Cash Flow Statement (by Indirect Method) for the year ended 31st December, 2003 as per AS-3.

OR

4. (p) From the following information, you are required to prepare a Balance Sheet:

	Rs.
1. Working Capital	75,000
2. Reserves and surplus	1,00,000
3. Bank overdraft	60,000
4. Current ratio	1.75
5. Liquid ratio	1.15
6. Fixed assets to proprietors funds	0.75
7. Long-term liabilities	Nil

4. (q) Write a note on types and mode of reporting.